PART B -FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450

Note: A certificate of mailing can only be used for domestic mailings of the

Alexandria, Virginia 22313-1450 or Fax (571) 273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications CURRENT CORRESPONDENCE ADDRESS (Note; Use Block 1 for any change of address)

Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must WOOD, HERRON & EVANS, LLP have its own certificate of mailing or transmission. 2700 Carew Tower 441 Vine Street Certificate of Electronic Transmission I hereby certify that this Fee(s) Transmittal is being electronically transmitted to Cincinnati, Ohio 45202-2917 the USPTO (571) 273-2885, on the date indicated below. Jane A. Walker (Depositor's na /Jane A. Walker/ (Signer April 20, 2012 APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONTIDMATION NO 10/700 738 11/04/2003 Brian Pope MDX-297 4966 TITLE OF INVENTION: Syringe Pump Rapid Occlusion Detection System APPLN TYPE SMALL ENTITY ISSUE FEE PUBLICATION FEE. TOTAL FEE(S) DUE DATE DUE Non-Provisional \$1,740.00 \$300.00 \$2.040.00 04/23/2012 CLASS-SUBCLASS ART UNIT EXAMINER A M Gilbert 3767 604-131 1. Change of correspondence address or indication of "Fee 2. For printing on the patent front page, list Address" (37 CFR 1.363). (1) the names of up to 3 registered patent 1 Wood, Herron & Evans, LLP attorneys or agents OR, alternatively, Change of correspondence address (or Change of (2) the name of a single firm (having as a member Correspondence Address form PTO/SB/122) attached. a registered attorney or agent) and the names of "Fee Address" indication (or "Fee Address" Indication up to 2 registered patent attorneys or agents. If no form PTO/SB/47: Rev 03-02 or more recent) attached. name is listed, no name will be printed. Use of a Customer Number is required. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY) Smiths Medical ASD, Inc. Rockland, Massachusetts Please check the appropriate assignee category or categories (will not be printed on the patent): Individual X Corporation or other private group entity Government 4a. The following fee(s) are enclosed: 4b. Payment of Fee(s): x | Issue Fee A check in the amount of the fee(s) is enclosed. х Publication Fee (No small entity discount permitted) Payment by credit card via concurrent electronic submission. Advance Order # of Copies The Director is hereby authorized to credit any overnayment, to Deposit Account Number 23-3000 5. Change in Entity Status (from status indicated above) b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2). Applicant claims SMALL ENTITY status. See 37 CFR 1.27. The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

/kurt l grossman/

Kurt L. Grossman

Registration No.

April 20, 2012

29.799

Authorized Signature

Typed or printed name